



National Park Service
U.S. Department of the Interior

Point Reyes National
Seashore

1 Bear Valley Road
Point Reyes Station, CA
94956

415 464-5100 phone
415 663-8132 fax

Point Reyes National Seashore Fire Management

Highway One Eucalyptus Treatment Reduces Fire Hazard

The Highway One Fire Management Unit (FMU), identified in the recently approved Fire Management Plan for Point Reyes National Seashore, contains 2,874 acres, including 94 acres of eucalyptus. This unit extends along a busy traffic corridor between the communities of Olema and Bolinas, where the chance of vehicle related ignition is high.

In the winter of 2005, treatment was initiated on 25 acres in eucalyptus stands along the east and west sides of Highway One, to reduce

hazardous fuels. The stands along Highway One developed from individual trees which were once planted in a row along the road for shade and aesthetic purposes. Blue gum eucalyptus is characterized by volatile oils concentrated in its leaves, and deciduous bark, which produces a large quantity of highly flammable litter at the base of the trees. This non- native, invasive species, introduced to California in the mid- 1800's, displaces native plant communities and increases fuel loads throughout the San Francisco Bay Area.



Younger trees, 18" in diameter and less were removed in phases, beginning with the smallest (up to 5" in diameter) and progressing up to larger trees. The cut trees were piled and chipped, and the tree stumps were chemically treated to prevent resprouting.

Crews from Marin Conservation Corps, a local youth development and environmental organization, accomplished the cutting of the smaller trees. Fuels management crews trained in higher diameter cutting will complete the project later this summer. The California Exotic Plant Management Team, a National Park Service task force developed to reduce the spread of invasive species, is overseeing the application of herbicide to the cut stumps.

Planning for this project included consultation with Marin County Fire Department and Bolinas Fire Protection District, the two local fire agencies with jurisdictions near the project area.

Contact: Roger Wong, Fire Management Officer
Phone: (415) 464- 5243

EXPERIENCE YOUR AMERICA™

The National Park Service cares for special places saved by the American people so that all may experience our heritage.